HARMONYX

YOUR NEXT GENERATION AI PARTNER

Strategic Advisory – Professional Services – Innovative Custom AI Solutions

WHAT DOES HARMONYX DO?

ARTIFICIAL INTELLIGENCE, APPLIED DATA SCIENCE AND NEXT GENERATION BUSINESS INTELLIGENCE



TAKE THE AI PHYSICAL

CONDUCT EXTENSIVE REVIEW OF YOUR
COMPANY DATA SYSTEMS, RELATED 3RD PARTY
DATA, PROCESSES, CHALLENGE AND
OPPORTUNITY ANALYSIS.



PRODUCE A STRUCTURED VERSION OF THE DATA WITH AI PRE-PROCESSING, DATA TRANSFORMATION AND DATA ENRICHMENT. POSSIBLE CREATION OF PROPRIETARY DOMAIN SPECIFIC LLM.



DEVELOP A PLAN AND BUDGET FOR AI INTEGRATION TO SUPPORT KEY BUSINESS FUNCTIONS AND CAPTURE KEY OPPORTUNITIES. FOCUS ON CUTTING COSTS, ENHANCING TEAM MEMBERS SKILLS, PRODUCTIVITY AND GROWTH.



SURFACING VALUE THROUGH AI



Harmonyx is focused on capturing growth opportunities for emerging companies, products, and brands. Companies often seeking a national or digital expansion in distribution.



By leveraging cutting edge technology, capital, and our well connected network, we drive results and create outsized value in our partnerships.



We help businesses grow and become more profitable through the strategic integration of generative AI and a combination of other proven forms of AI, data sciences and analysis.



Our solutions enhance enterprise productivity, elevate customer experiences, reduce costs and increase profits. Practical, commonsense applications that drive value.





Harmonyx is Focused on two key verticals

An integration approach in which AI is implemented into:

Hospitality Al

- customer journey of resort guests,
- operations of resort facilities and
- guest knowledgebase and AI driven marketing.



Sports Al

- customer journey of fans and stadium guests,
- operations of sports venues and
- fan knowledgebase and Al driven marketing.

While each vertical has its own unique needs and dimensions, both the *Hospitality* and *Sports* verticals have common goals and interaction with guests/fans in which AI can drive significant value and growth.

- Both rely heavily on long-term perceived experiential value and brand loyalty.
- Both require a deep understanding of their loyal and repeat customers with a highly dimensional view of the guest/fan and their family. In these market spaces, brand loyalty and the essence of the experiential value are often family oriented and under family decision making.
- Both verticals leverage attractions, events, promotions and enhanced entertainment programing.
- Core to both are the planning and execution Food & Beverage, merchandizing, and other services that serve as both profit centers and core experiential drivers.
- Operational "tracking, decisioning and action" related to maintenance, cleaning, and other services
- Both verticals are leisure and discretionary expenses for their customers and have common marketing goals, obstacles, trends, and media footprint overlap.

GENERATIVE AI AND OTHER ADVANCED APPLICATIONS

- Leverage Generative Al to:
 - create strategies and plans,
 - create marketing materials and sales communications (auto-generate intelligent, customer-centric social posts, email response, virtual assistants, etc.)
 - conduct research and provide analysis
 - make matches with key players and influencers
- Use Deep Analytics to create predictive, prescriptive and even deductive information
- Al to manage activities, events, scheduling and calendars
- Al Chatbots as CSRs, Al Assistants, Inventory and Logistics Management and Company Help Centers
- Al Board Members with immediate legal input, mathematical computation, research and other fact checking capabilities to facilitate the most informed and data-based view of any topic.
- Al opens new pathways to a whole new spectrum of opportunity.



THE POWER OF GENERATIVE AI ENHANCE YOUR TEAMS SKILLS WITH CREATIVITY ON DEMAND

Create works of all kinds with Generative AI. The newest image systems and conversational AI have wonderous capabilities; they generate ideas, they take direction, the stay on task and often outperform their human counterparts.

These systems, when considered as a tool, bring renaissance like skill to the masses and allow for the explosion of human imagination like no tool before it.

Marketing Materials

- Logos and Brand ID
- Websites, Apps,
- Social Posts and Videos,
- Advertisements, Commercials
- Presentation and Decks,

Research, Analysis and Strategy

- Instant answers to research
- Instant analysis of big data both on the public web and in your own private data stores
- Al-powered ideation and business strategy generation.

Management

- Instant access to all records and their key insights
- Compatibility matching across projects, teams, technology etc.
- Company policy advisory to all employees
- Planning for every position in the company and they automated communications system to keep the plan on track.



LEVERAGING THE HARMONYX NETWORK

We invest

As your Al partner, we invest as well as advise.

Harmonyx has a deep network of seasoned investors interested in AI and novel AI implementations in viable and high growth companies.

Harmonyx will invest capital from its venture group, alongside time and work provided by its services teams.



WE BRING...

Vision, Innovation, Partnership & **Marketing Strategy**

> Business Development & Account Management

IT Technology, Operations Infrastructure, & App Development,

Product Development Strategy Fundraising & Entrepreneurship Market Research & Business Evaluation Extensive and influential network

Data Science & Artificial Intelligence

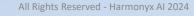
Compliance, Strategy & Legal

Corporate Development,

At the core of the company is a deep understanding of business management, product development, technology, data science, and the practical application of production systems. We also have expertise in legal, compliance and the Intellectual Property associated with AI systems and methods.

We bring a business first view to the implementation of AI systems.

Harmonyx leverages an extended team of contractors and firms that specialize in the various aspects of Machine Learning and AI.





OUR PROCESS

Harmonyx develops a playbook for identifying, creating and deploying advanced data analytics and AI business solutions:



DISCOVERY

IDENTIFY YOUR BUSINESS
NEEDS AND OBJECTIVES. DEEP
DATA ANALYSIS AND
STRATEGIC DISCUSSION WITH
LEADERSHIP AND EXPERTISE.



DEFINE

HARMONYX WILL PRESENT AN AI STRATEGY FROM PLANNING TO VALUE REALIZATION. THAT INCLUDES KEY DELIVERY MILESTONES, TIMELINES AND THE VALUE EXCHANGE FOR THE DEVELOPMENT ENGAGEMENT.



DESIGN

CHOOSING THE RIGHT SOLUTION.
THERE ARE SOLUTIONS ALREADY
DEVELOPED THAT JUST NEED BASIC
INTEGRATION AND CUSTOMIZATION.
IN OTHER CASES, THERE ARE
OPPORTUNITIES TO DEVELOP
SOMETHING NEW.



DEVELOP

HARMONYX LEVERAGES ITS
EXTENDED TEAM AND RESOURCES TO
BUILD, INSTALL AND TRAIN THE
INTERNAL TEAM ON THE AI
SOLUTIONS.



DEPLOY

THROUGH MONITORING AND PERFORMANCE EVALUATION, WE WILL HELP YOUR BUSINESS CONTINUOUSLY IMPROVE UPON THE IDENTIFIED BUSINESS OBJECTIVES AND BUILD VALUE.



THE TEAM





Ken has been innovating and driving growth in the media, online and startup space leveraging cutting-edge technology for over 20 years

- Data Sciences (Advanced Analytics, Relational Database Development, Machine Learning, AI)
- Product Development (UI/UX, Mobile Apps, Consumer Products & Services)
- Creative Production (Entertainment Industry, Advertising, Live Event, and other Digital Technical Productions)
- Content Management & Vision Systems (DRM, CMS, Encoding & Compression, Meta Data, Al)
- Executive leadership in Public & Private Companies
- Deep fundraising experience from sourcing capital to negotiation & close
- Strategic Partnership identification & driving deals from negotiations to the final contract signing



Julian has been building & rebuilding businesses in CPG, Manufacturing, Sports Marketing & Media, innovating in technology while driving growth & value

- Investment advisory & Asset Management experience in both public & private sector buy & sell side
- Oversight across Sports Media value chain with emphasis on Data Sciences & Al implementation
- Executive leadership in private companies (start-up through middle market)
- Production coordination (professional sports, live event)
- Business Development, Sales, Relationship management, Sales Engineering
- Extensive deal development from origination to capitalization and management structure

THE TEAM





Ed is a strategist, innovator and growth accelerator in digital media leveraging his legal, technical, product development & Intellectual Property expertise

- Extensive experience in platform development for media and commerce applications (BI Tools, CMS & DRM, GPS, eCRM, Ultrasonics)
- Proven leader in Strategic Partnerships driving deals from identification & negotiations to the final contract signing & implementation
- Executive leadership across various businesses settings from startups to Fortune 500
- Corporate development & strategy (capital structures, entity formation, asset management, risk mitigation)
- Using Data Sciences in business applications to analyze consumer demand
- Expertise in the development of database applications providing cutting-edge business solutions (SQL, mySQL, dB2, Oracle)



Scott has been instrumental in driving growth in both private & public sector business through technology & operations innovation

- Extensive application development leadership experience (enterprise & consumer)
- Advanced technology integration (infrastructure & enterprise)
- Regulation Compliance (CCPA, GDPR, HIPAA, HR, Rights Management)
- Data Sciences (Advanced business & customer data analytics, Reporting, Data acquisition & aggregation, ML & AI)
- Leader in all facets of Media lifecycle: production, procurement, client services, and operations

Scott Ungar

Responsible AI Development and Guidance

Protect your Information, your IP and your Organization!

- There are many reasons AI and Machine Learning applications need to be implemented with the highest regard for safety, privacy, security and authenticity.
- Harmonyx leverages "best of breed" solutions and providers to ensure the work of implementing AI is compliant, conscientious and highly contemplating of future outcomes.
- Allow Harmonyx to be your partner in achieving the greatest values AI has to offer in a responsible way.





MARMONYX

Thank You